

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11

First Named

Inventor : James R. Meier et al.

Appln. No.: 10/647,798

Filed : August 25, 2003

Group Art Unit: 2854

For

: IDENTIFICATION CARD PRINTER

RIBBON CARTRIDGE

Docket No.: F12.12-0137

Examiner: ---

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

8 DAY OF DECEMBER, 2003.

PATENT ATTORNEY

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/489,591, filed on <u>January 21, 2000</u> which issued on May 14, 2002 as Patent No. 6,386,772 and prior Application No. 10/071,554, filed on <u>February 8, 2002</u>. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior applications and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

Ву

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BDK/djb

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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BA	5,267,800	12/93	Petterutl et al.	400	88	
ВВ	5,277,501	1/11/94	Tanaka et al.	400	120	
BC	5,318,370	6/94	Nehowig	400	207	
BD	5,327,201	7/5/94	Coleman et al.	355	278	
BE	5,368,677	11/29/94	Ueda et al.	156	362	
BF	5,455,617	10/95	Stephenson et al.	400	207	
BG	5,466,319	11/14/95	Zager et al.	156	220	
ВН	5,502,464	3/26/96	Takahashi et al.	346	25	
BI	5,516,218	5/14/96	Amano et al.	400	535	
BJ	5,646,388	7/8/97	D'Entremont et al.	235	380	
BK	5,695,589	12/9/97	German et al.	156	250	
BL	5,703,347	12/30/97	Reddersen et al.	235	472	
ВМ	5,707,162	1/98	Kasal et al.	400	692	
BN	5,709,484	1/20/98	Dorner	400	188	
во	5,755,519	5/26/98	Klinefelter	400	249	
ВР	5,837,991	11/17/98	LaManna et al.	235	475	
BQ	5,936,008	8/10/99	Jones et al.	523	161	
BR	5,980,011	11/9/99	Cummins et al.	347	4	
BS	5,995,774	11/30/99	Applegate et al.	399	27	
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FORM PTO-1449	Atty. Docket No.: F12.12-0137	Appl. No.: 10/647,798		
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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Nai	me	Class	Sub Class	Filing Date If Appropriate
CA	6,011,741	01/00	Wallace et a	al.	365	. 221	
СВ	6,037,879	3/00	Tuttle		340.	825.54	
cc	6,039,430	3/00	Helterline e	et al.	347	19	
CD	6,071,024	6/00	Chi-Ming et	al.	347	177	
CE	6,072,402	6/00	Kniffin et a	al.	340	825	
CF	6,099,101	8/8/00	Maurelli et	al.	347	7	
CG	6,099,178	8/00	Spurr et al	Spurr et al.		207	
СН	6,113,208	9/5/00	Benjamin et	Benjamin et al.		7	
CI	6,163,658	12/19/00	Suzuki	Suzuki		12	
CJ	6,213,392	4/01	Zuppicich		235	380	
CK	6,252,791	6/01	Wallace et a	al.	365	221	
CL	6,263,170	7/17/01	Bortnem	Bortnem		13	
СМ	6,264,296	7/24/01	Klinefelter et al.		347	4	
CN	6,264,301	7/24/01	Helterline et al.		347	19	
СО	6,267,463	7/31/01	Paulsen	Paulsen		19	
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FORM PTO-1449 ·						y. Docket 1.12-0137	No.:	Appl. No.: 10/647,798
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		•	U.S. PATENT D	OCUMENTS			-	
Examiner Initial	Document No.	Date	Na	me		Class	Sub Class	Filing Date If Appropriate
DA	6,271,928	8/7/01	Bullock et a	al.		358	1.16	
DB	6,302,527	10/16/01	Walker			347	50	
DC	6,305,795	10/23/01	Childers et	Childers et al.		347	86	
DD	6,312,083	11/6/01	Moore	Moore		347	19	
DE	6,312,106	11/6/01	Walker	Walker		347	50	
DF	6,325,495	12/4/01	Foth	Foth		347	84	
DG	6,371,586	4/16/02	Saruta			347	7	
	OTHER ART	(Including A	Author, Title	, Date, 1	Pert:	inent Page	es, Etc.)	
DH	"Standard Re Germany, (Ar		lentification	IC", by	TEM	IC Semicor	nductor Gr	mbH, Heilbronn,
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DJ	"RFID Taggin Inc., (undat	ng IC is Fir	est to Accept	Input fi	com s	Sensors",	by Micro	chip Technology
DK			rtisement from re: CD Print			ision, ent	itled "Th	ne lastest
DL	Two page web	site adver	tisement from	n SEIKO E	rec	ision, ent	itled "CI	Printer 2000".
DM	Two page web	site adver	tisement from	n SEIKO I	Preci	ision, ent	itled "CI	Printer 4000".
DN	Partial Inte	ernational S 5, 2001 (wit	Search for Int	ernation to Pay I	nal <i>l</i> Tees)	Applicatio	on No. PC	r/US 01/17146,
DO	Internationa filing date	l Search Re January 21,	eport for Inte 2000, dated	ernationa October	al Ap 18,	pplication 2000	No. PCT	/US 00/01697,
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FORM PTO-14	49	Atty. Docket No.: Appl. No.: 10/647,798						
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		FOREIGN	PATENT DOCUMENT	rs				
	Document No.	Date	Country	•	Class	Sub Class	Transl Yes	ation No
EA	0 562 979	9/29/93	EPO				х	
EB /	0 887 197	12/30/98	EPO	,			х	
EC !	0 979 736	2/16/00	EPO	·			х	
ED (99/49379	9/30/99	WIPO				х	
EE	GB 2 120 821 A	12/7/83	Great Britain				х	
EF /	DT 25 35 699 A1	3/17/77	Germany					Х
EG 6	WO 95/09084	4/6/95	WIPO				х	
ЕН	WO 99/21713	5/6/99	World Intelle Property Org.				х	
EI (JP 11 265463	9/28/99	Japan			·	X (a only)	bstrac
EJ (WO 99/04368	1/28/99	WO				х	
	OTHER ART (Includ	ing Author,	Title, Date, I	Pertine:	nt Pages,	, Etc.)		
EXAMINER:								

Initial No. Date Name Class Class If Appropria FA 3,598,396 8/10/71 Andrews et al. 271 9 FB 4,015,839 4/5/77 McKee 271 37 FC 4,017,068 4/12/77 McKee 271 275 FD 4,102,267 7/25/78 Ritzerfeld 101 132.5 FE 4,161,312 7/17/79 Eckhardt et al. 271 3 FF 5,111,239 5/5/92 Kamimura et al. 355 45 FG 5,239,926 8/31/93 Nubson et al. 101 487 FI FI FI FI Sub Translati	FORM PTO-1449							Atty. Docket No.: Appl. No.: 10/647,798				
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FB			Date		Name	-	cl	ass		Filing Date If Appropriat		
FC	FA	3,598,396	8/10/71	Andre	ews et al.		2	71	9			
FD 4,102,267 7/25/78 Ritzerfeld 101 132.5 FE 4,161,312 7/17/79 Eckhardt et al. 271 3 FF 5,111,239 5/5/92 Kamimura et al. 355 45 FG 5,239,926 8/31/93 Nubson et al. 101 487 FH FI	FB	4,015,839	4/5/77	McKe	e		2	71	37			
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FF 5,111,239 5/5/92 Kamimura et al. 355 45 FG 5,239,926 8/31/93 Nubson et al. 101 487 FH FI	FD	4,102,267	7/25/78	Ritze	Ritzerfeld		1	.01	132.5			
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FH FI FJ FJ FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS Class Sub Class Yes N FL FM FM FN COUNTRY Class Class Yes N FFN FN	FF	5,111,239	5/5/92	Kamir	Kamimura et al.		3	55	45			
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Atty. Docket No.: F12.12-0137 FORM PTO-1449 Appl. No.: 10/647,798 First Named Inventor: LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT James R. Meier et al. Filing Date Group Art: August 25, 2003 2854

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	3,889,472	6/17/75	Guillaud	60	698	
AB	3,960,072	6/1/76	Ahlgren et al.	101	. 35	
AC	4,031,578	6/77	Holloran et al.	340	172.5	
AD	4,068,028	1/10/78	Samonides	428	40	
AE	4,146,900	3/27/79	Arnold	346	75	
AF	4,393,386	7/12/83	Di Giulio	346	75	*
AG	4,534,313	8/13/85	Louvel	118	696	
AH	4,604,631	8/5/86	Jinnai et al.	346	1.1	
AI	4,680,596	7/14/87	Logan	346	140	
AJ	4,685,702	8/11/87	Kazuharu	283	81	
AK	4,686,540	8/11/87	Leslie et al.	346	33	
AL	4,716,346	12/29/87	Matsuo	318	38	
AM	4,734,868	3/29/88	DeLacy	364	519	
AN	4,781,985	11/1/88	Desjarlais	428	421	
AO	4,797,018	1/89	Hofmann et al.	400	208	
AP	4,845,490	7/89	Ward et al.	340	825.31	
AQ	4,961,088	10/2/90	Gilliland et al.	355	206	
AR	5,138,344	8/92	Ujita	400	175	
AS	5,149,211	9/92	Pettigrew	400	88	
AT	5,184,181	2/2/93	Kurando et al.	355	260	
AU	5,266,968	11/93	Stephenson	400	208	
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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
GA	3,755,653	8/28/73	Venker	235	61.11	
GB	4,782,363	11/1/88	Britt et al.	355	14	
GC	5,019,839	5/28/91	Watanabe et al.	346	134	
GD	5,077,467	12/31/91	Barron, Jr. et al.	250	221	
GE	5,530,468	6/25/96	Yoshimi et al.	347	262	
GF	5,642,877	7/1/97	Green	271	35	'
GG	5,772,199	6/30/98	Green	271	10.06	
GH	5,820,281	10/13/98	Hill et al.	400	621	
GI	5,882,127	3/16/99	Amano	400	521	
GJ	5,978,621	11/2/99	Glemser et al.	399	90	
GK	6,076,913	6/20/00	Garcia et al.	347	19	
GL	6,179,401	1/30/01	Stephens, Jr. et al.	347	19	
GM	6,253,329	6/26/01	Kang	713	300	
GN	6,341,839	1/29/02	Burikov et al.	347	37	
GO	6,405,055	6/11/02	Silverbrook et al.	455	556	
GP	6,464,317	10/15/02	Miyazawa	347	14	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translatio Yes No	
GQ	JP411105359A	4/20/99	Japan			Х	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Streamfeeder - ST 1250 Universal Friction Feeder; last modified February 27, 2000; 1 page with heading of "Streamfeeder - Product Index"; and 3 pages with heading of "Streamfeeder - ST 1250 Universal Friction Feeder"

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